

Appendix A – Black Hills Project Road Management Recommendations

AQ = Aquatics WL = Wildlife ST = Silviculture/Timber RA = Range FF = Fire/Fuels RE = Recreation EG = Engineering

Road Number	Length (miles)	Maint. Level	Road Mgmt. Recommendation			Recommended By	Comments
			Remain	Close	Decomm.		
3445000	0.67	3	0.67			ALL	
3445012	1.01	2	1.01			FF, TS	
3445013	1.56	2	1.56			FF, ST	
3445017	0.43	2	0.43			FF, TS	
3445169	1.98	2	1.98			FF, TS	
3445182	0.76	1		0.76		WL	
3445188	0.25	1			0.25	WL	
3445204	0.85	2			0.85	WL, AQ	weeds
3445211	0.10	2			0.10	WL, AQ	
3445228	0.40	1		0.40		WL	
3445229	0.31	1			0.31	WL, AQ	
3445232	0.88	1		0.88		WL	
3445234	0.24	1			0.24	WL	
3445235	0.48	1			0.48	WL	
3450000	0.39	3	0.39			ALL	
3450157	0.18	2	0.18			FF, TS	
3462000	8.51	2	8.51			ALL	raise to maint. level 3, cultural resource sites
3462018	2.52	1			2.52	WL, AQ	
3462025	0.28	2	0.28			FF	
3462025	2.83	2	2.83			FF	
3462026	5.98	2	5.98				improve drainage
3462027	4.70	2	4.70			FF, TS	
3462028	4.18	2	4.18			FF	
3462029	1.26	2	1.26			FF, ENG	private access
3462029	0.65	1	0.65			ALL	private access, raise to maint. level 2
3462030	4.36	2	4.36			FF, TS	Sycan Ford
3462031	1.52	2	1.52			FF, TS	
3462032	2.94	2	2.50		0.44	FF, WL	
3462032	1.47	1	1.47			FF, TS	raise to maint. level 2 (0.58 miles)
3462033	2.64	1	1.81		0.83	FF, WL, AQ	raise to maint. level 2 (1.64 miles)
3462035	1.05	1			1.05	WL	
3462037	5.36	2	5.36			FF, ST	spatial & tabular data need updating
3462038	2.24	2	2.24			FF, ST	
3462039	0.24	1		0.07	0.17	WL	
3462040	0.55	1		0.55		WL, AQ	
3462041	0.50	1	0.24		0.26	ALL	raise to maint. level 2 (0.24 miles)
3462042	0.63	1			0.63	WL	
3462043	0.87	1			0.87	WL	
3462045	0.33	2	0.33			FF, ENG	private access

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Road Number	Length (miles)	Maint. Level	Road Mgmt. Recommendation			Recommended By	Comments
			Remain	Close	Decomm.		
3462046	2.21	1	2.21			ALL	raise to maint. level 2 (1.25 miles)
3462047	0.27	1			0.27	WL	
3462048	0.40	1	0.19		0.21	ALL	raise to maint. level 2 (0.19 miles)
3462049	0.95	1		0.95		WL	
3462050	1.20	1			1.20	WL	
3462051	0.86	2	0.86			FF, ST	
3462053	1.19	1			1.19	WL	
3462054	0.26	1			0.26	WL	
3462056	0.15	1		0.15		WL	
3462058	1.75	1	0.13		1.62	WL	raise to maint. level 2 (0.13 miles)
3462059	0.88	1		0.88		WL	
3462060	0.48	1			0.48	WL	
3462061	0.57	2	0.57			ENG	private access
3462062	0.19	1			0.19	WL, AQ	
3462063	0.25	1			0.25	WL	
3462064	0.24	1			0.24	WL	
3462065	0.34	1			0.34	WL	
3462066	0.25	1			0.25	WL	
3462067	0.30	1			0.30	WL	
3462081	0.81	1			0.81	WL	
3462086	0.10	1			0.10	WL	
3462087	0.30	1			0.30	WL	
3462088	0.62	1			0.62	WL	
3462090	0.23	1			0.23	WL	
3462110	0.40	2			0.40	WL	
3462111	0.78	1	0.78			FF, ST	
3462112	0.93	1			0.93	WL	
3462113	0.73	1			0.73	WL	
3462114	0.64	1			0.64	WL	
3462115	0.46	2			0.46	WL	
3462117	0.27	1			0.27	WL	
3462119	0.96	1		0.96		WL	
3462120	1.07	1		1.07		WL	
3462122	1.23	1			1.23	WL	
3462123	0.40	1			0.40	WL	
3462124	1.57	2	1.57			FF, ST	
3462125	0.35	1			0.35	WL	
3462129	1.56	1		1.56		FF, WL	
3462138	2.90	2	1.61	1.29		FF, WL	
3462142	0.20	1			0.20	WL	
3462143	0.21	1			0.21	WL	
3462154	1.23	1		0.94	0.29	WL	
3462157	2.23	2	0.30	1.54	0.39	FF, WL, AQ	
3462158	0.58	1			0.58	WL, AQ	
3462160	4.32	2	3.01		1.31	FF, WL, AQ	cultural resource sites, spatial & tabular data need updating
3462161	1.10	2	1.10			FF, ST	

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Road Number	Length (miles)	Maint. Level	Road Mgmt. Recommendation			Recommended By	Comments
			Remain	Close	Decomm.		
3462162	1.74	2	1.74			ALL	raise to maint. level 2 (0.87 miles)
3462164	1.41	1			1.41	WL, AQ	
3462165	0.12	1			0.12	WL	
3462166	0.31	1			0.31	WL	
3462167	0.14	1			0.14	WL	
3462169	0.66	1		0.66		WL	
3462170	0.30	1			0.30	WL	
3462171	3.15	2	3.15			FF	
3462172	0.46	1		0.15	0.31	WL, AQ	
3462173	0.33	1			0.33	WL, AQ	
3462174	0.27	1			0.27	WL, AQ	
3462175	1.79	2	1.79			FF	
3462176	0.40	2			0.40	WL	
3462177	0.26	1			0.26	WL	
3462178	0.42	1			0.42	WL	
3462179	0.73	2		0.73		WL	
3462180	1.09	1			1.09	WL	
3462181	0.31	1			0.31	WL	
3462183	1.76	2	1.76			FF, TS	
3462184	0.26	2	0.26			ENG	private access
3462186	2.67	2		2.67		WL	
3462187	0.72	1			0.72	WL	
3462188	0.16	1			0.16	WL	
3462189	0.44	1			0.44	WL	
3462190	0.73	1			0.73	WL	
3462192	1.48	1			1.48	WL	
3462193	0.11	1	0.11			FF, ENG	
3462194	0.91	2	0.91			FF, TS	
3462195	0.42	1			0.42	WL	
3462196	0.95	2	0.31	0.64		FF, WL	
3462197	0.23	1			0.23	WL	
3462198	0.13	1			0.13	WL	
3462226	0.19	2			0.19	WL	
3445229	0.31	1			0.31		
3462262	1.16	2			1.16	WL	winter range, cultural resource sites
3462263	0.64	2	0.38		0.26	FF, TS, WL	
3462264	0.47	1			0.47	WL	
3462265	0.79	1	0.79			FF	
3462276	0.54	1			0.54	WL, AQ	
3462277	0.37	1			0.37	WL	
3462278	0.49	1			0.49	WL	
3462279	0.17	1			0.17	WL	
3462280	0.16	1			0.16	WL	
3462281	0.24	1			0.24	WL	
3462282	0.18	1			0.18	WL	
3462283	0.24	1			0.24	WL	
3462284	0.23	1			0.23	WL	
3462285	0.40	1			0.40	WL	
3462286	0.37	1			0.37	WL	

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			Remain	Close	Decomm.		
3462287	0.21	1			0.21	WL, AQ	
3462288	0.20	1			0.20	WL	
3462289	1.04	2	1.04			FF, TS	
3462290	0.65	2		0.65		WL	
3462291	0.09	1			0.09	WL	
3462292	0.30	1			0.30	WL	
3462294	0.30	1			0.30	WL	
3462295	0.28	2			0.28	WL	
3462296	0.26	1			0.26	WL	
3462300	0.45	2			0.45	WL	
3462304	0.42	1			0.42	WL	
3462305	0.20	1			0.20	WL	
3462306	0.23	1			0.23	WL	
3462307	0.80	1			0.80	WL	
3462308	0.43	1			0.43	WL	
3462309	0.62	1		0.62		WL	
3462310	1.11	1			1.11	WL, AQ	
3462311	0.28	1			0.28	WL	
3462312	0.62	1			0.62	WL	
3462313	0.20	1			0.20	WL	
3462314	0.22	1			0.22	WL	
3462316	0.32	1			0.32	WL	
3462317	0.98	1			0.98	WL	
3462318	0.83	1		0.83		WL, AQ	
3462319	0.17	1			0.17	WL	
3462327	0.72	2	0.72			FF	
3462328	3.80	2	3.80			ALL	cultural resource sites
3462334	0.70	1			0.70	WL	
3462337	0.16	1			0.16	WL	
3462338	1.20	2	1.20			FF	
3462339	0.21	1			0.21	WL	
3462340	0.34	1			0.34	WL	
3462341	1.19	2	1.19			FF	
3462342	1.18	1			1.18	WL	
3462346	0.19	1			0.19	WL	
3462347	5.61	3	5.61			ALL	lower to maint. level 2
3462348	1.19	2	1.19			FF	
3462349	0.30	1		0.30		WL, AQ	cultural resource sites
3462350	0.17	2			0.17	WL	
3462351	0.95	1			0.95	WL	
3462352	0.61	1			0.61	WL	
3462353	0.86	1			0.86	WL	
3462355	0.76	2	0.57		0.19	FF, ENG, WL, AQ	private access
3462356	0.30	1			0.30	WL, AQ	
3462357	3.31	2	3.31			FF, TS	
3462358	0.48	1			0.48	WL, AQ	
3462359	0.23	1			0.23	WL, AQ	
3462360	0.73	2	0.52		0.21	FF, WL, AQ	
3462361	0.65	1		0.65		WL	
3462362	0.30	1			0.30	WL	
3462363	0.82	2	0.82			FF	

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Road Number	Length (miles)	Maint. Level	Road Mgmt. Recommendation			Recommended By	Comments
			Remain	Close	Decomm.		
3462364	0.20	1			0.20	WL	
3462365	0.15	1	0.15			FF	
3462366	0.34	1			0.34	WL	
3462367	0.50	1			0.50	WL, AQ	
3462368	0.40	1			0.40	WL	
3462370	1.16	2	0.23		0.93	FF, WL	
3462371	0.11	1			0.11	WL	
3462373	0.80	1			0.80	WL	
3462374	0.17	1			0.17	WL	
3462375	0.24	1			0.24	WL	
3462376	1.32	2	1.32			FF	
3462377	0.17	1			0.17	WL	
3462378	0.22	1			0.22	WL	
3462379	0.17	1			0.17	WL	
3462380	2.13	2	2.13			FF, ST	
3462381	0.49	2			0.49	WL	
3462382	0.20	1			0.20	WL	
3462384	0.53	1		0.53		WL	
3462387	0.48	2	0.48			FF	
3462388	3.33	2	3.33			FF	
3462389	0.40	1			0.40	WL	
3462390	1.09	1			1.09	WL	
3462391	0.49	1			0.49	WL	
3462392	0.20	1			0.20	WL	
3462393	0.73	2	0.73			FF, ST	
3462394	0.51	1			0.51	WL	
3462395	0.15	1			0.15	WL	
3462396	0.27	1			0.27	WL	
3462398	0.29	1			0.29	WL	
3462399	0.76	1		0.76		WL	
3462400	0.31	1			0.31	WL	
3462401	0.59	1			0.59	WL	
3462402	1.68	2	1.68			FF	
3462403	1.18	1		1.18		FF, WL	
3462404	0.36	1			0.36	WL	
3462407	0.30	1		0.30		WL	
3462408	0.27	1			0.27	WL	
3462409	0.62	1			0.62	WL, AQ	
3462410	0.54	2	0.54			FF	
3462412	0.25	1			0.25	WL	
3462413	0.21	1			0.21	WL	
3462415	0.36	1			0.36	WL	
3462416	0.42	1			0.42	WL	
3462417	0.55	1			0.55	WL	
3462418	0.47	1			0.47	WL	
3462419	0.32	1			0.32	WL	
3462421	0.55	1		0.55		WL	
3462422	1.82	1	1.54		0.28	ALL	raise to maint. level 2 (1.54 miles)
3462423	0.29	1			0.29	WL	
3462424	0.47	1	0.47			WL	raise to maint. level 2

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Road Number	Length (miles)	Maint. Level	Road Mgmt. Recommendation			Recommended By	Comments
			Remain	Close	Decomm.		
3462425	0.90	2	0.90			ENG	private access
3462426	0.93	1		0.93		WL	
3462427	0.18	1	0.18			ENG	private access
3462428	0.25	1			0.25	WL	
3462429	0.50	2	0.50			FF, ENG	
3462430	0.98	2	0.98			FF	
3462431	0.34	2	0.34			ENG	private access
3462432	0.28	1			0.28	WL	
3462433	0.23	1			0.23	WL	
3462434	0.21	1			0.21	WL	
3462435	0.89	1			0.89	WL	
3462436	0.24	1			0.24	WL	
3462438	0.77	2		0.77		WL, AQ	pull culvert(s)
3462439	0.15	1			0.15	WL	NO SCARIFICATION - cultural resource sites
3462440	0.22	1			0.22	WL	
3462441	0.24	1			0.24	WL	
3462442	0.37	1			0.37	WL	
3462443	0.44	1			0.44	WL,	elk wallow
3462444	0.65	2	0.65			FF	
3462445	0.64	1			0.64	WL, AQ	
3462446	0.33	1			0.33	WL	
3462448	0.07	1			0.07	WL	
3462449	0.25	2			0.25	WL, AQ	
3462451	0.69	2			0.69	WL	
3462452	0.25	1			0.25	WL	
3462453	0.25	1		0.25		WL, AQ	road originates on private
3462454	0.76	1			0.76	WL	
3462455	0.59	2			0.59	WL	
3462456	0.10	1			0.10	WL	
3462457	1.25	2	1.25			FF	
3462459	0.20	1			0.20	WL, AQ	
3462460	0.19	1			0.19	WL	
3462461	0.32	1			0.32	WL	
3462462	0.58	2	0.58			ENG	private access
3462463	0.30	1			0.30	WL	
3462464	0.09	1			0.09	WL	
3462467	0.76	1		0.21	0.55	WL	
3462471	0.36	1			0.36	WL	
3462472	0.51	1			0.51	WL	
3462473	0.37	1			0.37	WL, AQ	
3462474	0.21	1		0.21		WL	
3462477	0.99	1		0.99		WL	
3462478	0.15	1			0.15	WL	
3462480	0.46	1		0.46		WL	
3462481	0.11	1			0.11	WL	
3462482	0.74	1		0.74		WL	
3462484	0.41	1			0.41	WL	
3462485	0.35	1			0.35	WL	
3462486	0.07	2	0.07			FF	
3462487	0.44	2	0.44			FF	

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			Remain	Close	Decomm.		
3462488	0.26	1		0.26		WL	
3462491	0.33	1		0.33		WL	
3462492	0.08	1			0.08	WL	
3462493	0.27	1			0.27	WL	
3462494	0.07	1			0.07	WL	
3462495	0.07	1			0.07	WL	
3462496	0.33	2			0.33	WL	
3462498	0.66	1			0.66	WL, AQ	
3462499	0.21	1			0.21	WL	
3462500	0.78	2	0.78			FF, ST	
3462501	0.36	1			0.36	WL	
3462503	0.36	1			0.36	WL	
3462504	0.05	1			0.05	WL	
3462506	0.24	1			0.24	WL	
3462509	1.15	2			1.15	WL, AQ	
3462510	0.51	1			0.51	WL	
3462511	0.84	1		0.84		WL	
3462512	1.43	1		0.57	0.86	WL, AQ	
3462513	0.36	1		0.36		WL	
3462514	1.04	1			1.04	WL, AQ	
3462516	0.26	1			0.26	WL	
3462517	0.34	1			0.34	WL, AQ	
3462519	0.40	2			0.40	WL, AQ	
3462521	0.36	1			0.36	WL	
3462523	0.20	1			0.20	WL	
3462525	0.31	2	0.31			FF	
3462529	1.32	2			1.32	WL, AQ	
3462532	0.20	2	0.06		0.14	FF, WL, AQ	maintain access to pond
3462533	0.55	2			0.55	WL	
3462534	0.40	1			0.40	WL	
3462535	0.49	2			0.49	WL	
3462536	0.29	1			0.29	WL	
3462541	0.62	2	0.62			FF	
3462543	0.13	1			0.13	WL	
3462545	0.25	1			0.25	WL, AQ	
3462546	0.19	1			0.19	WL	
3462547	0.12	1			0.12	WL	
3462557	0.19	1			0.19	WL	
3462575	0.35	1			0.35	WL	
3462627	0.20	1		0.20		WL	
3462628	0.11	1			0.11	WL	
3462630	0.24	1			0.24	WL	
TOTALS	242.49		118.20	30.34	93.89		

Road Maintenance Level Change Recommendations for the Black Hills Project

Road #	Miles	Previous ML	New ML	Justification
3462000	8.51	2	3	Connects County road to ML 4 Forest road
3462347	5.61	3	2	Low traffic volume
3462029	0.65	1	2	Consistency with other road segment
3462032	0.58	1	2	Consistency with other road segment
3462033	1.64	1	2	Consistency with other road segment
3462041	0.24	1	2	Link roads
3462046	1.25	1	2	Consistency with other road segment
3462048	0.19	1	2	Link roads
3462058	0.13	1	2	Link roads
3462162	0.87	1	2	Consistency with other road segment
3462422	1.54	1	2	Link roads
3462424	0.47	1	2	Link roads